Amendments to the Claims

1. (currently amended)   A method for performing a context-dependent service comprising:
      executing a composite service;
      utilizing a context repository to store context information for a user, wherein said context information is automatically detected without requiring user interaction and wherein said context information is based on a present user location;
      accessing context information; and
      automatically incorporating said context information with said composite service.

2. (original)   The method as recited in claim 1, wherein said composite service comprises:
      a node definitions repository;
      process definitions repository; and
      process execution data.

3. (original) The method as recited in claim 2, wherein said composite service is an electronically available e-service.

4. (original)   The method as recited in claim 1, wherein said context information is related to a user.

5. (currently amended) The method as recited in claim 1, wherein said context information is maintained in said a context repository includes context information based on a planned future user location.

6. (original) The method as recited in claim 5, wherein said context repository is maintained and updated by:
      a semantic context broker;
      an application monitor;
      a device monitor; and
      an environment monitor.

7. (original) The method as recited in claim 5, wherein said context information is automatically incorporated with said composite service without requiring action by said user.

8. (original) The method as recited in claim 1, wherein said context dependent service includes a c-node.

9. (original) The method as recited in claim 8, wherein said c-node is executed by selecting a process execution time node to be invoked, based on context information.

10. (currently amended) A computer system comprising:

a bus;

a memory unit coupled to said bus; and

a processor coupled to said bus, said processor ~~for~~ executing a
method for performing a context-dependent service comprising:

executing a composite service;

utilizing a context repository to store context information for a
user, wherein said context information is automatically detected without
requiring user interaction and wherein said context information is based
on a present user location;

accessing context information; and

automatically incorporating said context information with said
composite service.

11. (original) The computer system of claim 10, wherein said composite
service comprises:

a node definitions repository;

process definitions repository; and

process execution data.

12. (original) The computer system of claim 11, wherein said composite
service is an electronically available e-service.

13. (original) The computer system of claim 10, wherein said context
information is related to a user.

14. (currently amended) The computer system of claim 10, wherein said
context information ~~is~~ maintained in said ~~a~~ context repository includes context
information based on a planned future user location.

15. (original) The computer system of claim 14, wherein said context
repository is maintained and updated by:

a semantic context broker;

an application monitor;

a device monitor; and

an environment monitor.

16. (original) The computer system of claim 14, wherein said context
information is automatically incorporated with said composite service without
requiring action by said user.

17. (currently amended) A computer-usable medium having computer-
readable program code embodied therein, said computer-usable medium ~~for~~
causing a computer system to perform ~~a method for performing~~ a context-
dependent service comprising:

executing a composite service;

utilizing a context repository to store context information for a user,
wherein said context information is automatically detected without requiring
user interaction and wherein said context information is based on a present
user location;

accessing context information; and

automatically incorporating said context information with said composite service.

18. (original) The computer-usable medium of claim 17, wherein said composite service comprises:

a node definitions repository;

process definitions repository; and

process execution data.

19. (original) The computer-usable medium of claim 18, wherein said composite service is an electronically available e-service.

20. (original) The computer-usable medium of claim 17, wherein said context information is related to a user.

21. (currently amended) The computer-usable medium of claim 17, wherein said context information is maintained in said a context repository includes context information based on a planned future user location.

22. (original) The computer-usable medium of claim 21, wherein said context repository maintained and updated by:

a semantic context broker;

an application monitor;

a device monitor; and

an environment monitor.

23. (original) The computer-usable medium of claim 21, wherein said context information is automatically incorporated with said composite service without requiring action by said user.